

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:06 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 828 Const Calendar Day: 351 Date: 21-May-2013 Tuesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 06:00 am 06:30 pm Break: 00:30 Over Time: 04:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 19-Sep-13 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

In the morning , I had to go to Dutra yard in Alameda for the fender concrete pour . I had to load my concrete test equipments & cylinders . I left at 6:20 AM.

Conco concrete pump & crews came to the site at 6:45 AM. Crews had to work on the concrete pour for sections RN 4B & RN 4C

Crews had to set the pump , connect the hoses . They were done at 7:00 AM. The 1st concrete truck came to the site at 7:10 AM. Crews had to prime the pump . They were done at 7:20 AM.

The concrete pour started at 7:25 AM. 107 cubic meters were delivered to the site & used . I had to make 4 test cylinders .

Justin & Mohammad had to cover the concrete pour after 9:15 AM. to the end of the pour .

I had to leave Dutra yard at 9:15 AM. to work on the structural bolts in splice 3 in the North & West tower shafts . I was in the field at 9:45 AM.

Richard , Pablo , Alex , & Mathew had to work on the bolts . They started in the North tower shaft . Richard had to stab 21 bolts from the outside using 240 mm. bolts. DHGM 270020 . He had to use the crane & man basket ,

Pablo , Alex , & Mathew had to install the washers , nut , snug , mark 2/3 turn , & tension the bolts . They were done at 10:00 AM.

After that , crews had to mobilize their tools equipments , reroute the air line to the West tower shaft , stab 42 bolt using 270 mm. bolts DHGM270002 , install washers , nuts , snug , mark 2/3 turn , & tension the bolts . They started at 10:30 AM. Crews were done at 1:00 PM.

Then , crews had to wrap up their tools & equipments , & pull out them out of the site . They were done at 1:30 PM.

Mathew , Brian , & I had to test the bolts . Crews started in the West tower shaft at 10:30 AM. Crews were done at 11:00 AM. They started in the West tower shaft at 1:00 PM. Crews were done at 1:10 PM.

In the afternoon , the top plates & bolts for the façade at 47 meters were delivered to the site . The façade boxes were cleaned & vacuumed earlier by the labors .

Richard left at 3:00 PM. Mathew left at 5:15 PM. Rigovento joined Pablo & Alex to work on the top of the façade at 3:00 PM.

Nicolaus flew & set the top of the façade for the East & West façade on the E line . He set the North & South top plates on the W line . He was done at 2:30 PM.

Rigovento & Pablo had to erect the top plate of the East façade . They had to install chain falls to lower & set the plate from the crane .



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Daouk, Sami

Diary #: 828

Date: 21-May-2013 Tuesday

Nicolaus flew the top plate for the East façade at 3:30 PM. Crews were done setting the plate at 4:00 PM. Crews had to prepare the West top plates to be lifted & set on the top of the façade , but the crane was pulled out .

Alex & Mathew had to prepare the bolts . They had to sort the bolts according to their locations , lower their tools , equipments , reroute the air hoses , & work with the other crews on the façade top plates .

Casey & Augie had to work on the barge rigging materials to & from the site & they had to work with the tower removal crews .

Anthony , Jacob , Jonathon , & Robert continued to work on the removal of the erection tower . Crews had to cut & pull out of the site the 1st tier from the top of the footing box to elevation 23 meters on the North & West sides . Crews started on the North side . They had to remove the K truss , then the West K truss & set them on the barge . The West K truss was on the barge at 2:30 PM.

After that , they had to pull the North West vertical & the South section of the platform at 38 meters , fly , & set the platform at the E line . They were done at 4:40 PM. The tug boats had to mobilize the crane to the South side of the footing box .

Then , crews had to work on the South K truss . They started to cut the top connections at 4:50 PM.

All tower crews were done at 7:00 PM. They left at 7:15 PM.

Certified Coating crews came to the site at 1:30 PM. Richard & Victor had to work on splice 3 on the North & West tower shaft . They had to clean , & apply Zinc primer coat on the newly installed bolts . Bill flew the painters to the West tower shaft at 1:35 PM.

In addition to that , crews had to clean the splice plates in the areas where the tie back plates were installed , & work on the damaged areas caused by installing or removing of the plates .. Crews were done at 5:40 PM.

Casey had to check on the painters . Check Casey report for the painters detailed activities

In the office , I had to work on the concrete tickets , work on my report . I was done at 6:30 AM.

04-0120F4 Bid Item: 053 T-L01-SFN.053 Tower Lift 01 Strut Façades North Erect structural steel (bridge tower)

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	MATTHEW MULLING	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	JACOB MECHE	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	Robert Larue	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	APP	Alex Blanco	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Operator	OTH	WILLIAM ALGER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	PABLO RAMIREZ	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Operator	JNM	JEFFREY KELLER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Operator	JNM	NEIL CALDWELL	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	RYAN EVANCHIK	8.00	4.00	0.00	12.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
000743	Marine, Barge, Flexifloat 1 EM1010					No		
		8.00	4.00	0.00	0.00			<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name:** Daouk, Sami **Diary #:** 828 **Date:** 21-May-2013 **Tuesday**

001426	Marine, Barge, Crane Barge 1	8.00	4.00	0.00	0.00	No	<input type="checkbox"/>
2006	Equipment, Crane, Manitowoc 4100 Series 2	8.00	4.00	0.00	0.00	No	<input type="checkbox"/>
2154	EQUIPMENT, CRANE, 60 TON	8.00	4.00	0.00	0.00	No	<input type="checkbox"/>

04-0120F4	Bid Item: 078	T-L03-ENE.078	Tower Lift 03 External Paint Tower NE
CERTIFIED COATINGS COMPANY			

Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	JNM	RICHARD SALCIDO	2.00	3.00	0.00	5.00		<input type="checkbox"/>
Painter	APP	Victor Ruiz	2.00	3.00	0.00	5.00		<input type="checkbox"/>